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USDOC FOR 532/OEA/MHAMES/LRITTER
USDOC FOR 3150/USFCS/OIO/CEENIS/MCOSTA

E.O. 12958: N/A

TAGS: [BEXP](#) [ETRD](#) [ETTC](#) [RS](#)

SUBJECT: EXTRANCHECK: PRE-LICENSE CHECK: DMITROVSKY
ELECTRICITY NETWORK, DMITROV, RUSSIA, D373937

¶1. Unauthorized disclosure of the information provided below is prohibited by Section 12C of the Export Administration Act.

¶2. Reftel requested a Pre-license check to determine the legitimacy and reliability of the end-user, Dmitrovsky Electricity network, Dmitrov, Russia. The company is listed on BIS license application D373937 as the ultimate consignee of thermal imager, model ¶11100. These items are controlled for national security and nuclear non-proliferation reasons under ECCN 6A003. The licensee is Mikron Infrared, Inc., 16 Thornton Road, Oakland, NJ 07436.

¶3. On June 22, 2007, Export Control Attache Donald Pearce and FSN Natalya Shipitsina conducted a pre-license check at the offices of Dmitrovsky Electricity Network (Russian abbreviation DES), 46, Kosmonavtov st., Dmitrov, Russia. The export control team met with Vladimir Petrov, Chief Engineer.

¶4. DES is part of the Moscow Regional Electrical Company (Russian abbreviation MOESK), a group of 13 affiliated power companies formed from the reorganization of MosEnergo. DES was founded 40 years ago to provide electrical power generation and distribution services to the Dmitrovsky Region, located about 60 kilometers northwest of Moscow. DES is an Open Joint Stock company, with 52% government ownership. DES employs 467, and maintains 32 substations in the region as well as transmission and distribution lines. Currently DES is working with its MOESK affiliates in a major overhaul program to improve the regional power grid. An investment of approximately 45 Billion Russian Rubles is being used to improve infrastructure, build and improve substations and distribution lines.

¶5. The Department of Electrical Isolation will use the thermal imager described in reftel for preventative maintenance and non-destructive testing of lines and transformers. Three specialists will be trained at the Bauman Moscow State Technical University. Currently all thermal imaging is done through contractors, which is not cost effective. Providing thermal-imaging services in-house is more efficient, less expensive in the long run.

¶6. The Chief of the Electrical Isolation Services department will be responsible for the imager, and will issue the unit to crews on an as-needed basis.

The imager will be stored in a safe in the Chief's office at the Dmitrovsky headquarters of DES. The building is on the grounds of the power station, which is patrolled by contract security at all times. The offices are covered by a closed-circuit video security system as well as an off-hours electronic access control and alarm system.

17. Recommendations: Post recommends Dmitrovsky Electricity network, Dmitrov, Russia, as a reliable recipient of sensitive U.S. origin commodities. It is requested that post be notified of final disposition of the application, and of any shipments for this organization in order to conduct appropriate FCS follow-up and statistical reporting.
(FCS MOSCOW/SBOZEK/DPEARCE)
BURNS